

CIC #: 99EPA SUPERFUND  
BILLED DATE 02-MAY-2005  
CUSTOMER ORDER NUMBER DW96941975  
(DIAMOND ALKALI (TA RI/FS) BZ694  
(EPA 530

VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS  
(AR 37-1)

PAGE NO. 001

ACCOUNTS OF

D.O.VOUCHER NO. BU VOUCHER NO. BILL NO. PAID BY CHECK NO. COLLECTION VOU. NO.

27028858  
PARTIAL # 28 01-APR-2005 THRU 02-MAY-2005

BILLED OFFICE (MAIL TO):

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE

BILLING OFFICE (SEND REMITTANCE TO):

USACE FINANCE CENTER  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

CINCINNATI OH 45268-7002  
ATTN

MILLINGTON TN 38054-5005

BILLED ACCOUNTING CLASSIFICATION

BILLING ACCOUNTING CLASSIFICATION

68 20 X 8145.0000 2002 NA 0000 NA 000000 \$178,058.28 96 NA X 3122.0000 G5 08 2416 848 012975 96231 \$178,058.28

LINE ITEM	MOA	DESCRIPTION	
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)	\$162,737.39
1	CONTRACT - OUTSIDE GOVERNMENT	TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP	\$964.92
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S FEE	\$5,048.34
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS	\$2,797.08
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS	\$1,131.57
1	INHOUSE - LABOR	LABOR	\$5,378.98
		SUBTOTAL	\$178,058.28
		PARTIAL AMOUNT PAID	\$ .00
		PAYMENT DUE DATE 01-JUN-2005	PAY THIS AMOUNT \$178,058.28

39 JUN 05 Elizabeth A. Buckrucker  
Elizabeth A. Buckrucker  
Project Manager

FUNDS AUTHORIZED: \$3,756,000.00  
TOTAL BILLED AMOUNT: \$1,729,519.44  
PREVIOUS BILLED AMOUNT: \$1,551,461.16  
CURRENT BILLED AMOUNT: \$178,058.28  
TOTAL FLUX BILLED: \$ .00  
PREVIOUS FLUX BILLED: \$ .00  
CURRENT FLUX BILLED: \$ .00

DATE

CERTIFICATE OF OFFICE BILLED

I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS STATED AND SHOULD BE CHARGED TO THE APPROPRIATION(S) AND/OR FUND(S) AS INDICATED ABOVE, OR THAT THE ADVANCE PAYMENT REQUESTED IS APPROVED AND SHOULD BE PAID AS INDICATED.

AUTHORIZED ADMINISTRATIVE OR CERTIFYING OFFICER

DA FORM 4445-R  
APPROVED BY TREASURY -  
FOR USE IN LIEU OF SF 1080

SDMS Document



92391

## Progress Report for EPA Region II

Site:	Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey			Phase:	RI/FS, OU3	
Bill No.:	27028537 Partial #28	IAG No.:	NWK	DW96941975 (BZ694) IAG Award Date: 9/24/02	IAG Expiration Date:	12/31/07
Other Corps	N/A					
Reporting Period:	From:	To:	EPA RPM Alice Yeh		USACE PM Elizabeth Buckrucker	
	Apr 1, 2005	May 2, 2005				

## Work Performed

*This Period*

- Project progress conference call with EPA/MPI; held 12 and 27 Apr 05. HydroQual and Battelle personnel participate and provide status of their work during this call.
- Traveled to NY 4 – 8 Apr 05 for team meetings. Attended Project Delivery Team meeting held 6 Apr 05. Scott Thompson, MPI, presented Preliminary Feasibility Study Activities with the objectives of an early look at remedial options and interim measures and to solicit stakeholder input and build consensus on these criteria.
- On 5 Apr 05, attended the PM Meeting at EPA offices in NY. Topics included current updates on all ongoing field and field related activities and identification of coordination needs. A dry run of presentation by Ed Garvey was provided on the geochemical data evaluation – comments and suggestions provided with plans for a follow up conference call prior to the presentation at the May PDT. The project schedule was reviewed and action items assigned.
- On 6 Apr 05, met with Bruce Fidler concerning several project topics. Discussion items included preparation costs of the WP/FSP documents and the reasons why these were exceeding budgets, management costs, scheduling and strategy for project management as the work becomes more complex.
- On 25 Apr 05, participated in conference call to finalize the PDT presentation to be given by Ed Garvey.
- On 25 Apr 05, the Contracting Officer Representative (COR) signed letter prepared during last reporting period. The letter to MPI outlined several performance concerns including quality control on several major submittals (DQOs, PAR, Model Plan and QAPP).
- On 26 Apr 05, had conversation with MPI Vice President, Ken Goldstein, concerning the contents of this letter. Also discussed other project concerns including the partnership/relationship with subconsultants, performance by MPI PM, team member expertise (i.e. modeling), cost overruns and cost tracking in technical support. Ken committed to monitor progress and we agreed to talk occasionally about the project performance.
- Reviewed and paid full amount of Invoices #21 and #22 during the reporting period. Proper technical support budget documentation has been received and the full invoiced amount, including the funds held last reporting period, was paid. Invoice #22 was not disbursed during this reporting period (was approved 29 Apr 05).
- Preparation of monthly progress report and update of the contract expenditure and projection spreadsheet for IAG - 1975. A copy of the spreadsheet for the IAG is attached.
- Began consolidating the overall cost of work conducted to date and comparing this to original estimates and assumptions prepared by EPA. Discussed with A. Yeh during trip to EPA this reporting period. Received from A. Yeh an overall projected estimate of cost. Consolidating this estimate with costs incurred from TO 0008 and providing some details for the overall estimate.
- Finalized the SOW for the Sedflume work and coordinated with ERDC for this work. Received their cost estimate, discussed with the ERDC PM and forwarded funding in the amount of \$107,000 on 26 Apr 05.
- Coordinated with John Logigian concerning the use of FedBizOps for MPI to advertise for lab subcontracting. Determined that only government agencies can use this service and MPI will have to advertise via other means.
- Superfund M&S Fee incurred during this reporting period – totaling \$5,048.34.

## Progress Report for EPA Region II

<b>Meetings This Period</b>	<ul style="list-style-type: none"> <li>▪ Telephone conference call; Progress Meetings – 12 &amp; 27 Apr 05; EPA/COE – KC/MPI/HQ/BAT.</li> <li>▪ PM Team Meeting; 5 Apr 05; EPA/COE-KC and NY/OMR/MPI</li> <li>▪ Project Delivery Team Meeting, 6 Apr 05; all project stakeholders invited</li> </ul>
<b>Key Contract Milestones Completed to Date</b>	<ul style="list-style-type: none"> <li>• Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed.</li> <li>• 6 &amp; 14 Jan 03 - Contract Negotiations with MPI – WAD 3.</li> <li>• 11 Mar 03 - Task Order 0011 awarded for \$325,262; WAD 3.</li> <li>• 8 &amp; 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 &amp; 5.</li> <li>• 1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 &amp; 5.</li> <li>• 12 Dec 03 – Contract Negotiations with MPI – WAD 6.</li> <li>• 2 Feb 04 – Task Order 0011/Modification 3 awarded for \$94,236 (obligated); WAD 6</li> <li>• 29 Apr 04 – Task Order 0011/Modification 4 awarded for \$155,206 (obligated); to continue work on WADs 4-6.</li> <li>• 17 May 04 – WVN/ATP approved allowing MPI to shift funds into FSP for fall field sampling effort planning.</li> <li>• 27 Aug 04 – Task Order 0011/Modification 5 awarded for \$1,313,167 (obligated) to continue work on WADs 4-6.</li> <li>• 13 &amp; 14 Jan 05 – Contract Negotiations with MPI – WADs 4-7.</li> <li>• 31 Mar 05 – Task Order 0011/Modification 6 awarded for \$926,281 (obligated) to continue work on WADs 4-7.</li> </ul>
<b>Contractor Actions/Accomplishments</b>	<p><b><u>WAD 1 Work:</u></b></p> <ul style="list-style-type: none"> <li>• WAD has been closed and is awaiting final contract modification for closure.</li> </ul> <p><b><u>WAD 2 Work:</u></b></p> <ul style="list-style-type: none"> <li>• WAD has been closed and is awaiting final contract modification for closure.</li> </ul> <p><b><u>WAD 3 Work:</u></b></p> <ul style="list-style-type: none"> <li>▪ Closure of this WAD is planned in the near future after completing several remaining activities (e.g., Battelle to upload the USACE-NY Minish Park sediment chemistry data from 1999 into PREMIS under WO 04, WE 4.2d), with remaining funds likely to be transferred to WAD 06 via a future WVN. Previously unbilled Battelle WAD 03 charges to WE's 5d, 5g, and 5i are currently under review.</li> </ul> <p><b><u>WAD 4 Work:</u></b></p> <ul style="list-style-type: none"> <li>• Participation in telephone conference calls as noted above. Preparation of Progress Reports, Budget Schedule Forecast and invoices.</li> <li>• On April 5, 2005 a Project Management Meeting was held at Malcolm Pirnie's Fair Lawn, NJ office. Topics discussed included: evaluation of existing data (bathymetry comparison and geochemical evaluation); sediment cores and water quality sampling in Summer/Fall 2005; restoration work leading to NEPA scoping and biological sampling in 2006; dredging and decontamination technologies pilot; modeling and risk assessment; community relations; preliminary feasibility evaluation; review of integrated schedule; project management plan cost and scope updates. Two presentations were prepared, reviewed, and rehearsed for upcoming PDT meetings to communicate progress on the Geochemical Evaluation and Preliminary Feasibility Study.</li> <li>• On April 6, 2005 a Project Delivery Team (PDT) Meeting was held at the New Jersey Transportation Planning Authority (NJTPA) offices at 1 Newark Center, Newark, NJ. The following topics were discussed: evaluation of remedial options (tie to multi-criteria decision analysis presentation from March 9, 2005 meeting); public outreach program (update on community involvement plan development; preparation for NEPA Scoping Meeting); Passaic River project updates (sampling and dredging pilot workgroups, restoration site screening, modeling plan, and risk assessment).</li> <li>• On April 18, 2005 Malcolm Pirnie submitted a Final Summary Report of the Community Interviews conducted from December 2004 through February 2005 to the USEPA, USACE, NJDOT-OMR, and the NJDEP. The Final Summary Report was posted on the <a href="http://ourPassaic.org">ourPassaic.org</a> web site.</li> </ul>

## Progress Report for EPA Region II

Contractor Actions/  
Accomplishments

- On April 25, 2005 Malcolm Pirnie uploaded the "Lower Passaic River Reference Materials" to PREMIS (Digital Library/Background Documents Data Source/Reference Materials) for use as a reference document by the project team. The document contains the following major categories of documents: River and Watershed References; Site History and Conceptual Site Models; Chemicals of Concerns Facts and Guidance; CSO, RCRA Large Generators, POTWs, SWOs, and NPL Locations; Dredging History; Surface Water and Sediment Sampling Locations; Soundings.
- On April 29, 2005 a meeting was held at the USEPA offices in New York, NY to discuss the Draft Community Involvement Plan (CIP). Attendees were David Kluesner - USEPA; Carolyn Vadino - USACE; Ann Rychlenski and Elke Muzikar - Malcolm Pirnie. Discussion was held regarding the Draft CIP, and input was solicited from USEPA and USACE.

WAD 5 Work:

- The week of April 4, 2005, USEPA provided approval on the field mobilization site and Malcolm Pirnie signed the lease.
- Malcolm Pirnie continued preparation of a Draft Pre-Occupancy Survey Work Plan for the field mobilization site. This work plan is currently being finalized; solicitations from analytical laboratories are being received for analysis of wipe samples from the building, sweep (dust) samples from adjoining structures (e.g., parking lots), and soil samples. Initial drafts of the Work Plan focused on sampling for dioxins, PCBs, and DDT; the Work Plan is currently being updated to include mercury, due to its prevalence in the project area and its volatility, and potentially, the full suite of TAL Metals. This Draft Pre-Occupancy Survey Work Plan will be submitted to the USEPA and USACE during the next reporting period.
- The following work was performed at the field staging area (1 Madison Street, East Rutherford, NJ) in preparation of upcoming field activities:
  - Application for a permit to construct a floating dock (Lisa Baron, NJDOT-OMR, reviewed the draft permit package and forwarded a request to Alice Yeh, USEPA, for a cover letter for the permit package).
  - Insurance agreements.
  - Preparation and review of facility layout (exclusion zone, contamination reduction zone, and support zone) by Malcolm Pirnie corporate health and safety personnel.
  - Floor was pre-sampled and then sealed with two layers of 100% epoxy floor coating during the week of May 9, 2005.
  - Equipment purchase in anticipation of sediment transport study field efforts (SedFlume and Gust Microcosm experiments).
- On April 5, 2005, Malcolm Pirnie posted the Draft QAPP on PREMIS and hard copies were submitted to members of the Sampling Workgroup for review (including individuals from USEPA, USACE, NJDEP, USFWS, NJDOT, and the Passaic River Coalition).
- Malcolm Pirnie continued work on developing subcontract documents for analytical laboratories. The requirements of the laboratory statements of work (SOWs) are contingent upon agreement on the reporting limits, quality control procedures, and laboratory capabilities. Subcontract documents are currently being finalized and will be distributed to analytical laboratories for qualifications and a cost proposal.
- On April 13, 2005 the field team attempted to conduct CTD surveys and collect water column samples, but encountered logistical difficulties and an equipment malfunction. The difficulties were resolved, but it was too late in the day to complete the survey. A previous data collection effort on April 7, 2005 was aborted by a shipping error on the part of the equipment rental company. On April 18, 2005 the field team conducted CTD surveys and collected 34 water column samples. These water samples were measured for conductivity and submitted for TSS/VSS analysis on April 19, 2005.
- On April 15, 2005 a conference call was held on the geophysical surveys to be conducted by NJDOT-OMR and Aqua Surveys, Inc. Topics for discussion included: purpose, objectives, and overview of the SOW; longitudinal surveys for side-scan sonar, sub-bottom profiling, magnetometer, and bathymetry; cross-sectional surveys for sub-bottom profiling; shallow and deep core collection; contracting; schedule and coordination; logistics - water access, utility clearance, etc. Malcolm Pirnie prepared a revised geophysical survey scope of work based on existing elements in the Pre-draft FSP Volume 3.

## Progress Report for EPA Region II

- On April 19, 2005 a meeting was held at Malcolm Pirnie's Fair Lawn, NJ office to discuss planning and scheduling of hydrodynamic modeling tasks.
- On April 21, 2005 a Sampling Workgroup Meeting was held at the USEPA Region 2 offices in New York, NY to discuss the Draft Field Sampling Plan (FSP), Volume 1, the Draft Work Plan, and the Draft Quality Assurance Project Plan (QAPP). Topics discussed included: data quality objectives; modeling efforts and expectations; applicability of Draft Sediment Remediation Guidance (Bill Potter to write a white paper on its applicability to the Passaic River); bathymetric data results; SedFlume sampling locations; use of historical data in developing conceptual site model; endpoints of ecological risk assessment; workshop with stakeholders to prepare problem formulation document for ecological risk assessment; basis for thickness of sediment core slices; coordination of Passaic River and Newark Bay field investigation tasks; collection of data to serve CERCLA and WRDA needs; aspects of water quality sampling program (composites, tidal cycles, salinity, coordination of CSO sampling); porewater sampling [oxic – (biologically active) versus anoxic zones, decontamination of peepers]; and mudflat samples.
- On April 26, 2005 a conference call was held to discuss SedFlume field logistics. Topics discussed include electrical power requirements and cycling of water through the SedFlume. Participants included: John Logigian and Solomon Gbondo-Tugbawa, Malcolm Pirnie; Joe Gailani and Ernest Smith, USACE Engineer Research and Development Center (ERDC).
- On April 27, 2005 a conference call was held to discuss field logistics of Gust Microcosm experiments. Topics discussed include number of outlets and power requirements for Gust Microcosm field analyses; temperature control; number of solids tables; table dimensions required for experiments; number of drums for waste collection. Participants included: John Logigian and Solomon Gbondo-Tugbawa, Malcolm Pirnie; Steve Suttles, Horn Point Laboratory, University of Maryland.

### Battelle

- On April 21, 2005 Don Gunster attended the Sampling Work Group Meeting. This meeting focused on the upcoming FSP, Volume 2.

### HydroQual

- Continued work to draft the revised Modeling Plan. Components of the revised Modeling Plan include: Hydrodynamics; Fate and Transport; Sediment Transport; Bioaccumulation; Mercury; Grid Merging. On April 6, 2005 HydroQual submitted a working version of the revised Draft Modeling Plan (except for the bioaccumulation and sediment transport sections) to Malcolm Pirnie. On April 12, 2005, HydroQual submitted the bioaccumulation section to Malcolm Pirnie. Pirnie subsequently provided comments on the Modeling Plan to HydroQual on April 13, 2005.
- On April 15, 2005, completed work on the revised Draft Modeling Plan according to TAC comments and based on discussions with the project team members and agencies. This revised document includes a final consolidation of comments and responses to the review provided by the TAC, USEPA, and USACE. The document was transmitted electronically to USEPA and USACE and was posted to PREmis on April 18, 2005.

### WAD 6 Work:

- Ongoing routine maintenance (e.g., updating news items and meeting announcements) occurred on *ourPassaic.org*. Throughout the reporting period, in addition to minor editorial corrections, the public website (<http://ourPassaic.org>) was also updated with the following:
  - A summary statement regarding community interviews was placed on the home page, with a link to the following articles: "Taking the Pulse of Communities" and "Interview Results to Guide Development of Community Involvement Plan".
  - The "Data Summary and Evaluation Report" for the Dredging Pilot Study.
  - Bob Chant's progress update regarding Hydrodynamic Surveys.
  - Summary Report of Community Interview Notes.
- Malcolm Pirnie project team members continued geochemical and sediment stability analysis using historical data to update the conceptual site model and to provide guidance in determining sampling locations for the sediment field programs described in Draft FSP Vol. 1. Ed Garvey of Malcolm Pirnie presented preliminary findings at the Project Management Meeting in Fair Lawn, NJ on April 5, 2005.

## Progress Report for EPA Region II

- Developed Draft Scopes of Work (SOWs) for Battelle and HydroQual for continued effort on the preliminary historical geochemical data evaluation. Battelle's SOW addresses evaluation of biological tissue data in order to complement current and future risk assessment work being conducted for the project. HydroQual's SOW addresses evaluation of dissolved-phase and suspended-phase water column data in order to complement current and future modeling efforts being conducted for the project. These SOWs will be submitted to Battelle, HydroQual, USACE, and USEPA for review and contracting during the next reporting period.
- On April 19, 2005 Malcolm Pimie uploaded the Draft Technical Memorandum for the Historical Data Evaluation to PREmis. During the reporting period, Malcolm Pimie also prepared a draft scope of work for Battelle and HydroQual to advance the geochemical/historic data evaluation within the Lower Passaic River Restoration Project Study Area and the Newark Bay Study Area. The draft scope will be reviewed by USACE, USEPA, and the subconsultants and subsequently finalized and authorized.
- On April 25, 2005 a conference call was held to have a dry-run of Ed Garvey's May 4, 2005 PDT Meeting presentation summarizing results from the preliminary evaluation of historical geochemical data. Participants included: Alice Yeh - USEPA; Beth Buckrucker - USACE; Bruce Fidler, Len Warner, Ed Garvey - Malcolm Pimie; Jim Fitzpatrick - HydroQual; Betsy Barrows - Battelle. Comments during the meeting included clarification of the geochemical model framework and principal components analysis in preparation for the May 4, 2005 PDT Meeting.

WAD 7 Work:

- A presentation on the Preliminary Feasibility Study efforts was made at the April 6, 2005 PDT meeting. Topics of discussion included: presentation of example remedial action objectives; preliminary technology screening; development of preliminary remedial options; input to investigation program; interim remedial measures; multi-criteria decision analysis; next steps for the Preliminary Feasibility Study.

**Projected Work, Meetings Milestones through next FY.**

<i>Narrative</i>	<ul style="list-style-type: none"> <li>• Work Plans, Field Sampling Plans and associated documents are in various stages of completion. This field planning will continue in 2005 with sampling planned to begin in July 2005.</li> <li>• Hydrodynamic Model work is underway; anticipate in progress meetings on the status of this model with model calibration completion currently scheduled for late February 2006.</li> </ul>
<i>Meetings</i>	<ul style="list-style-type: none"> <li>• Continuation of Bi-weekly Progress calls.</li> <li>• Continuation of Passaic PM and PDT Meetings with appropriate parties.</li> <li>• Work Group meeting for field sampling and possibly for risk assessment preparation will occur in the next month or two.</li> </ul>
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> <li>• Mobilization and fieldwork start planned for July 2005.</li> <li>• IAG Amendment to add funding for future work is anticipated within the next 60 days.</li> <li>• Contract modification to obligate additional funding for fieldwork; target to award is early July.</li> </ul>

## Progress Report for EPA Region II

Issues	
<b>Technical:</b>	<ul style="list-style-type: none"> <li>WES Sedflume study rescheduled for spring of 2005. Other geophysical surveys (to be conducted by OMR) are necessary to assist in facilitating selection of sediment core sampling locations. Timing and sequencing of these events is very aggressive to meet projected fieldwork mobilization dates.</li> <li>A policy discussion and decision is needed to determine whether analytical RLs must be below baseline contaminant levels.</li> </ul>
<b>Schedule:</b>	<ul style="list-style-type: none"> <li>Delays have occurred in some work products based on sequencing and receipt of information from partner agencies; the overall field mobilization dates have not yet changed, however the aggressive schedule complicates each small delay.</li> </ul>
<b>Funding:</b>	<ul style="list-style-type: none"> <li>Several negotiated tasks have exceeded budgets for a variety of reasons: <ul style="list-style-type: none"> <li>The CIP has undergone more coordination, meetings, more submittals and greater than expected graphics;</li> <li>The HDE for subsurface sediments was complicated due to complexities from the bathymetric survey and the additional historical data that was evaluated (explained in detail in PR 28);</li> <li>WP/FSP I/QAPP – numerous factors have led to these plans exceeding original budgets including the timing of other agencies' efforts and document preparations, the delay caused by this coordination and the lack of funding support by partner agencies, the lack of river access for some fieldwork in late 2004 causing some reconsideration and rework of planning for tasks to be performed during 2005, the work group philosophy and more stakeholder input during the preparation stages, resolving issues regarding reporting limits, and to a smaller extent – the coordination with efforts occurring in Newark Bay. The changes will result in better documents overall – but they did not follow the original path anticipated. A detailed memorandum was provided by MPI on 4 Apr 05 outlining these items.</li> </ul> </li> <li>The next contract action will shift some funding from areas where extra funds are available and will add more funding to the above tasks and will allocate funds for fieldwork tasks.</li> </ul>

IAG Summary						
Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
1,000,000	0	Initial	9/24/02	-	-	\$ 1,000,000
50,000	0	1	9/11/03	-	-	\$ 1,050,000
156,000	0	2	4/15/04	-	-	\$ 1,206,000
1,500,000	0	3	8/11/04	-	-	\$ 2,706,000
50,000	0	4	9/17/04	-	-	\$2,756,000
1,000,000	0	5	12/21/04	-	-	\$3,756,000

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000

Amendment 2 – allocation of funds is: Procurement total = \$1,081,000; Personnel = \$125,000.

Amendment 3 – allocation of funds is: Procurement total = \$2,381,500; Personnel = \$274,500

Amendment 4 – allocation of funds is: Procurement total = \$2,431,500; Personnel = \$324,500.

Amendment 5 – allocation of funds is: Procurement total = \$3,331,500; Personnel = \$424,500

## Progress Report for EPA Region II

## Expenditures: USACE &amp; CONTRACT

Summary of Funds Spent Per Activity & Funds Remaining				
Description	Funds For Activity	Funds Disbursed This Month	Funds Disbursed To Date	Funds Remaining
Contract – Task Order 0011	\$ 325,262.00	\$ 0	\$ 325,262.00	\$ 0
Contract – Task Order 0011/Mod 2 <sup>Note 1</sup>	\$ 502,836.00	\$ 0	\$ 502,836.00	\$ 0
Contract – Task Order 0011/Mod 3	\$ 94,236.00	\$ 0	\$ 94,236.00	\$ 0
Contract – Task Order 0011/Mod 4	\$ 155,206.00	\$ 0	\$ 155,206.00	\$ 0
Contract – Task Order 0011/Mod 5	\$1,313,167.00	\$162,737.39	\$ 432,426.25	\$880,740.75
Contract Dollars Available	\$ 940,793.00	\$ 0	\$ 0	\$ 940,793.00
Kansas City Corps In-House Labor/Travel	\$ 317,500.00	\$ 10,272.55	\$ 205,529.87	\$ 97,946.81
Superfund M&S Fee		\$ 5,048.34	\$ 14,023.32	
MIPR to ERDC - Sedflume	\$107,000.00	\$ 0	\$ 0	\$107,000.00
<b>Totals</b>	<b>\$ 3,756,000.00</b>	<b>\$ 178,058.28</b>	<b>\$ 1,729,519.44</b>	<b>\$ 2,026,480.56</b>

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

## Contract Obligations/Deobligations Plan (FY03/FY04/FY05 estimates)

Contract	Planned Obligation	Date	Actual Obligation	Date	Notes
DACW41-02-D-0003	\$300,000	1/31/03	\$325,262.00	3/11/03	New task order awarded; Task Order 0011 (WAD 3).
DACW41-02-D-0003	\$1,000,000	12/1/03	\$502,836.00	12/1/03	Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5).
DACW41-02-D-0003	\$500,000	1/2/04	\$94,236.00	2/2/04	Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6)
DACW41-02-D-0003		4/29/04	\$155,206.00	4/15/04	Incremental funding to continue work on WADs 4-6 as previously negotiated.
DACW41-02-D-0003	1,200,000	7/30/04	\$1,313,167.00	8/27/04	Task Order modification for 2004 fieldwork and FSP and associated document preparation.
DACW41-02-D-0003	\$900,000	2/15/05	\$926,281.00	3/31/05	Funding to finalize fieldwork documents and planning/preparations. Delay due to number of proposal revisions; anticipate award in March 2005.
DACW41-02-D-0003	\$1,500,000	6/30/05			Estimate of potential fieldwork sampling cost for spring/summer sampling and associated work.
Total Funds Obligated Task Order 0011			\$3,316,988.00		

## IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This amendment obligates \$1,000,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #1 and #4 Scope of Work Summary (block 13 of IAG)



**Progress Report for EPA Region II**

This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers – Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528996)

LAG Amendment #2 and #3 Scope of Work (block 13 of LAG)

This amendment obligates an additional \$156,000 (#2) 1,500,000 (#3) of Special Account Funds to the Engineers – Kansas City District to perform activities in support of RI/FS at the Lower Passaic River portion of the Diamond Alkali, OU2 Superfund Site (EPA ID: NJD980528996)

**Project Delivery Team**

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 983-3581 Cell: (816) 695-5797	Project Manager
Trudy Shannon	(816) 983-3822	Contract Specialist
Robert Nunn	(816) 983-3837	Contracting Officer
Ed Bristow	(816) 983-3583	COR



Elizabeth Buckrucker  
Project Manager  
816-983-3581

Date: June 3, 2005

**LOWER PASSAIC RIVER RESTORATION PROJECT**  
**DW96941975; BZ694**  
**USACE/Contract Expenditures**  
**and**  
**Projected Expenditures**

Thru: 2 May 05  
 Partial Bill #28

FY04																		
Bill Number==>	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
Item	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	Totals	
Travel Expenses	0.00	0.00	1,671.50	0.00	1,326.55	679.30	378.30		1,349.55	1,320.20		1,331.05	1,338.80	718.32	701.92	964.82	20,021.34	
Other: Reproduction Services/MIPRs for Labor	150.00	0.00	0.00	0.00	0.00	0.00	0.00				415.23	693.36		0.00	0.00	0.00	2,846.09	
Departmental Overhead	1,698.21	2,085.78	2,471.74	2,075.73	1,458.03	935.80	934.63	18.30	671.09	2,660.98	2,503.45	2,402.46	3,199.61	3,437.59	3,039.06	2,797.08	50,109.05	
General/Administrative Overhead	1,074.24	1,114.81	1,314.81	1,126.30	940.02	524.80	497.15	9.73	356.98	1,126.41	1,035.08	993.34	1,322.50	1,421.31	1,256.53	1,131.57	25,307.76	
Labor	4,296.87	4,459.13	5,259.06	4,505.08	3,359.97	2,099.53	1,988.57	38.93	1,427.85	5,162.51	4,814.32	4,620.15	6,151.17	6,610.74	5,844.32	5,378.98	107,446.83	
Superfund M&S Fee													8,974.98	0.00	0.00	5,048.34	14,023.32	
USACE Labor; monthly	7,219.32	7,669.72	10,617.11	7,707.11	6,984.57	4,239.53	3,798.65	66.96	3,805.47	10,279.10	8,768.08	10,040.36	20,988.06	12,187.96	10,841.83	15,320.89		
Cumulative USACE Labor:	86,248.79	93,918.51	104,535.62	112,242.73	119,227.30	123,466.83	127,265.48	127,332.44	131,137.91	141,408.01	150,176.09	160,216.45	181,202.51	193,390.47	204,232.30	219,553.19	219,553.19	
IAG Funding Received/Personnel:																	424,500.00	
IAG Funding Received/Contract:				156,000.00						149,500.00			100,000.00				3,331,500.00	
Contracts Awarded		84,236.00	0.00	155,206.00					50,000.00	1,350,500.00		900,000.00					3,316,988.60	
										1,313,167.00					926,281.00			
Contract Disbursements; monthly (Invoiced/Paid)	41,654.28	0.00	155,264.33	107,278.14	61,573.74	114,071.34	55,527.96	55,843.21	23,532.48	110,689.72	0.00	308,986.55	0.00	0.00	217,376.22	162,737.39	1,509,966.25	
Cumulative Contract Disbursements	136,991.27	136,991.27	292,256.60	399,533.74	461,107.48	575,178.82	630,706.68	686,549.89	710,182.37	820,868.09	820,868.09	1,129,852.64	1,129,852.64	1,129,852.64	1,347,228.86	1,509,966.25		
Cumulative Invoiced; labor and contract	223,240.06	230,909.78	396,791.22	511,776.47	580,334.78	698,645.65	757,972.16	813,982.33	841,320.28	962,274.10	971,042.18	1,290,069.09	1,311,055.15	1,323,243.11	1,551,461.16	1,729,519.44		
Remaining IAG \$\$	135,653.21	33,747.48	23,130.36	16,217.27	9,232.70	4,993.17	1,194.52	187,960.56	234,155.08	223,864.99	215,116.91	1,205,076.55	1,184,090.49	1,171,902.53	234,779.70	219,458.81		

